



# *NADAP* *Summit 2002*

*Millington, Tennessee*  
*20 June 2002*

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*Director, Shore Safety Programs*  
*Naval Safety Center*

# *Mission Statement*

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Our purpose is to enhance the warfighting capability of the Navy and Marine Corps by arming our Sailors, Marines and civilians with the knowledge they need to save lives and preserve resources while accomplishing their missions.

***Mission:***    **Readiness**

***Product:***    **Awareness**

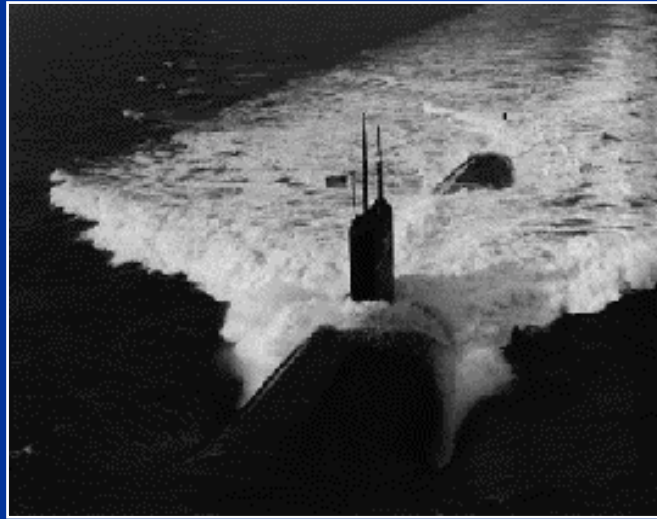
***Process:***    **Education**

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**Alcohol: It's Relationship  
to Behavior-based Mishaps  
Among Navy Military Personnel  
FY 97-01**



***\$ 2.2 Billion Dollars  
FY 97-01 Navy Mishap Cost***

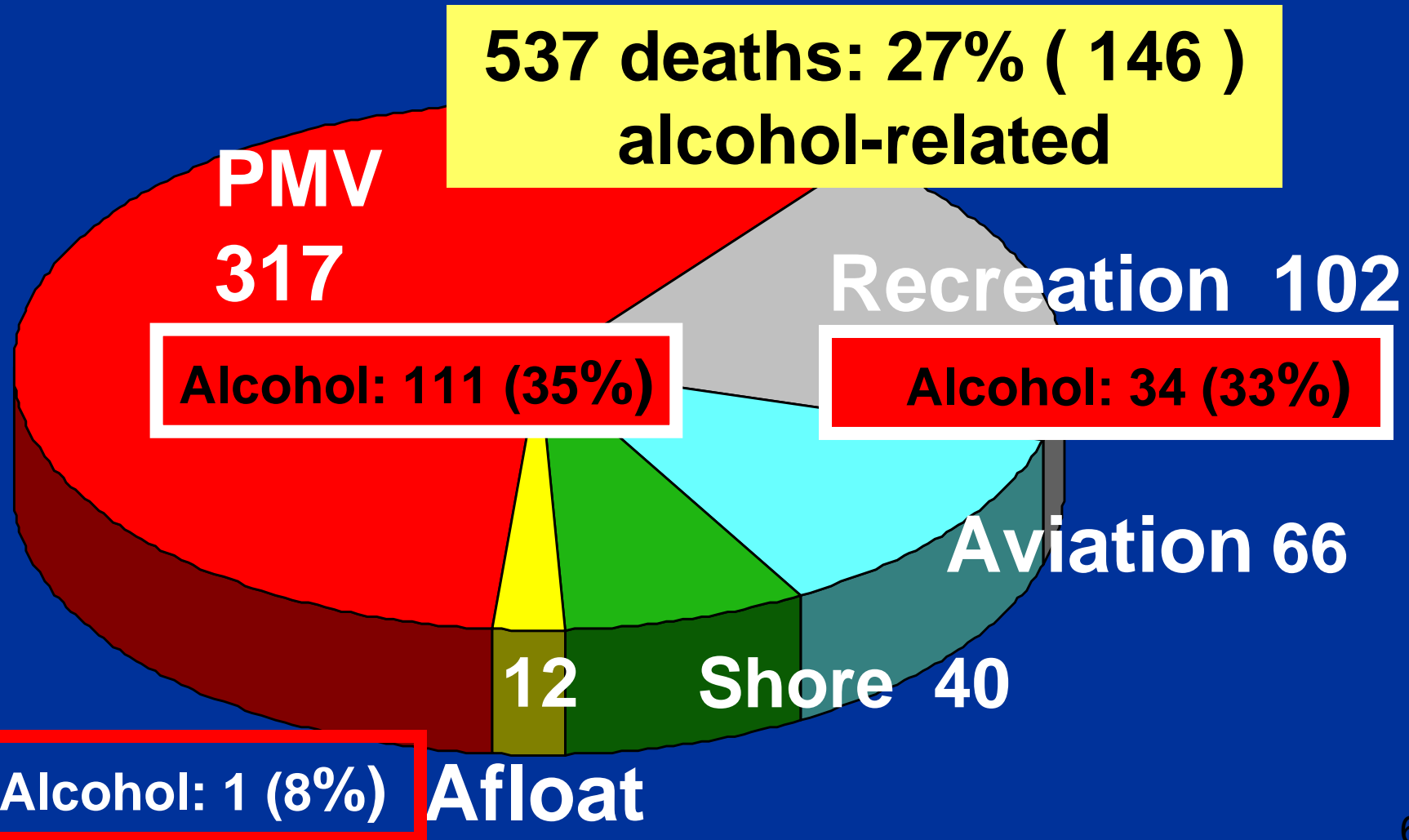


**USS Los Angeles (Class) - Crew:  
12 Officers/130 Enlisted**

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**FY97-01 Alcohol-Related Fatalities:  
7 Officers/139 Enlisted**

# The Role of Alcohol in Navy Fatalities FY 97-01



# Alcohol Related Navy Fatalities

## FY 97-01

| <u>PMV</u> | <u>AGE</u> | <u>RECREATION</u> |
|------------|------------|-------------------|
| 26%        | 17-20      | 32%               |
| 39%        | 21-24      | 45%               |
| 46%        | 25-28      | 30%               |
| 25%        | 29-34      | 19%               |
| 26%        | 35-40      | 30%               |
| <u>38%</u> | >40        | <u>33%</u>        |
| Avg 35%    |            | Avg 33%           |

# How They Compare

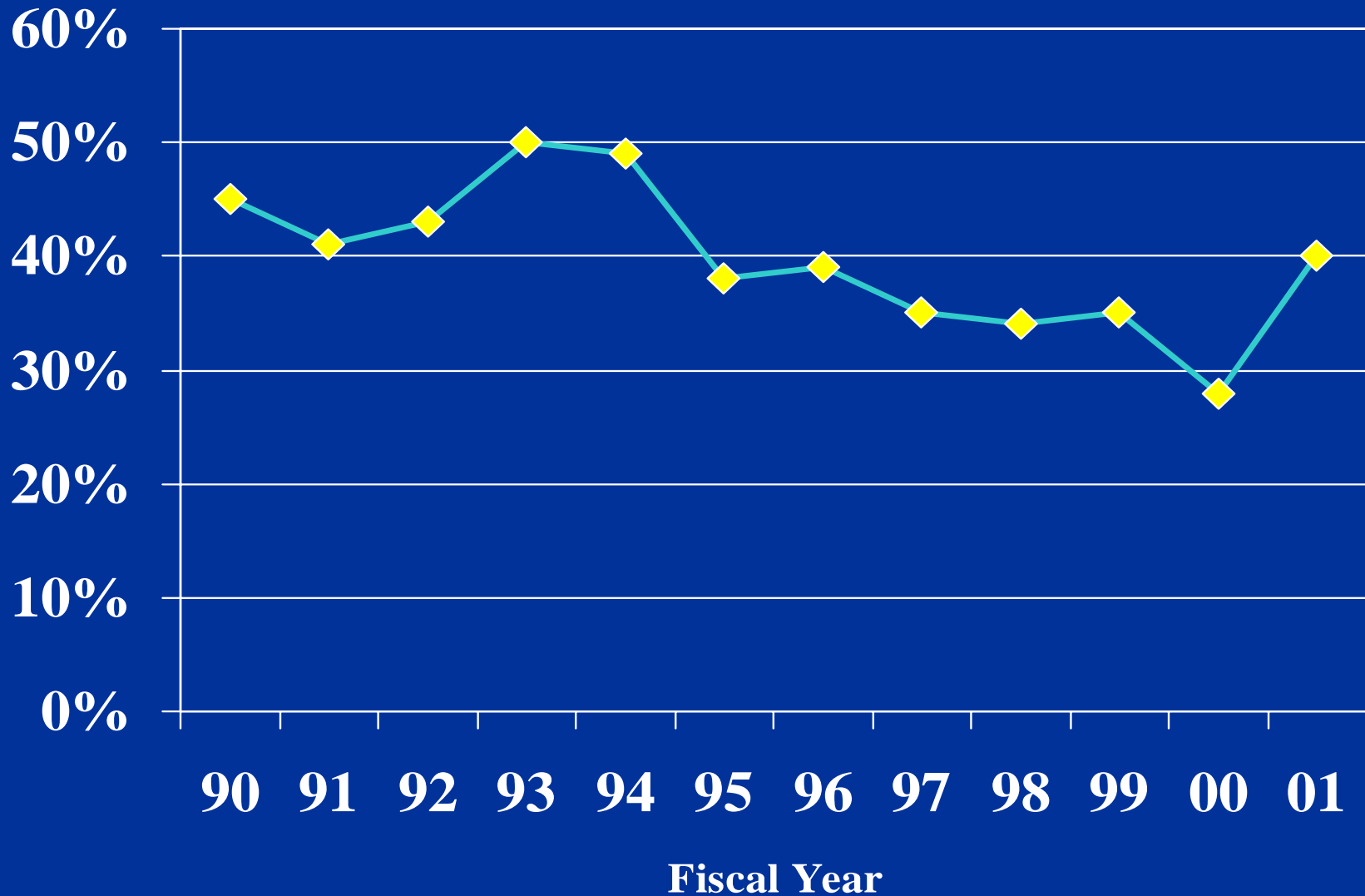
## PMV and Rec Off-Duty

### FY 97-01

|             | <u>Deaths</u> | <u>Alcohol</u> |
|-------------|---------------|----------------|
| LANT        | 155           | 41%            |
| PAC         | 110           | 40%            |
| EUR         | 14            | 21%            |
| <u>CNET</u> | <u>31</u>     | <u>21%</u>     |
| ALL NAVY    | 419           | 35%            |



# Percentage of Alcohol-Related Off-Duty Fatalities



# Risk Management - the Key to Mishap Prevention

- Identify hazards
- Assess risks
- Make risk decisions
- Implement controls
- Evaluate



# The Role Of Alcohol

**NAVY OFF-DUTY  
FATALITIES  
FY 97-01**

**MANAGE THE RISKS**

**Leaders at all levels:  
counsel Sailors on the  
effects of alcohol**

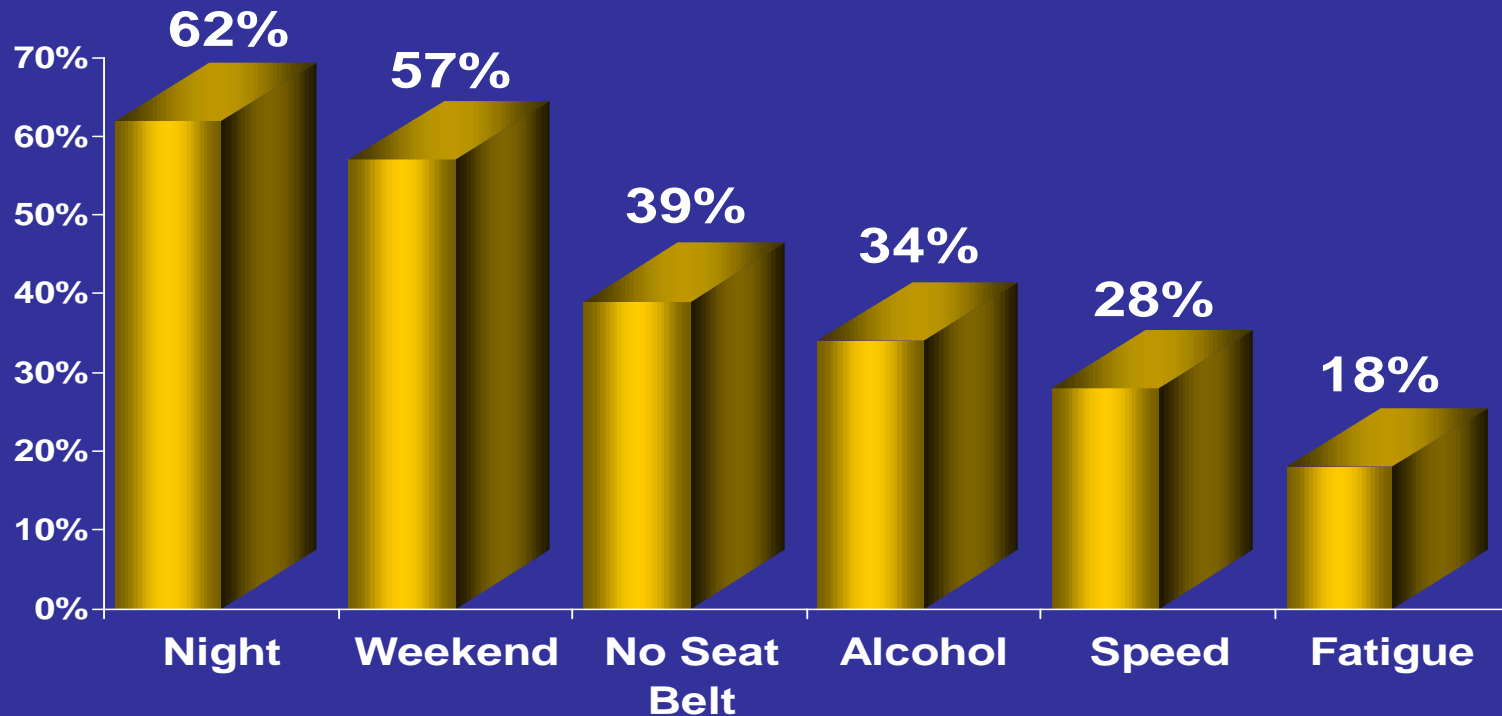


# Factors in PMV Traffic Deaths

***USN, FY99-01***

***FY99-01 Deaths: 181***

***FY02 Deaths: 46  
through 18 June 02***



**Navy**

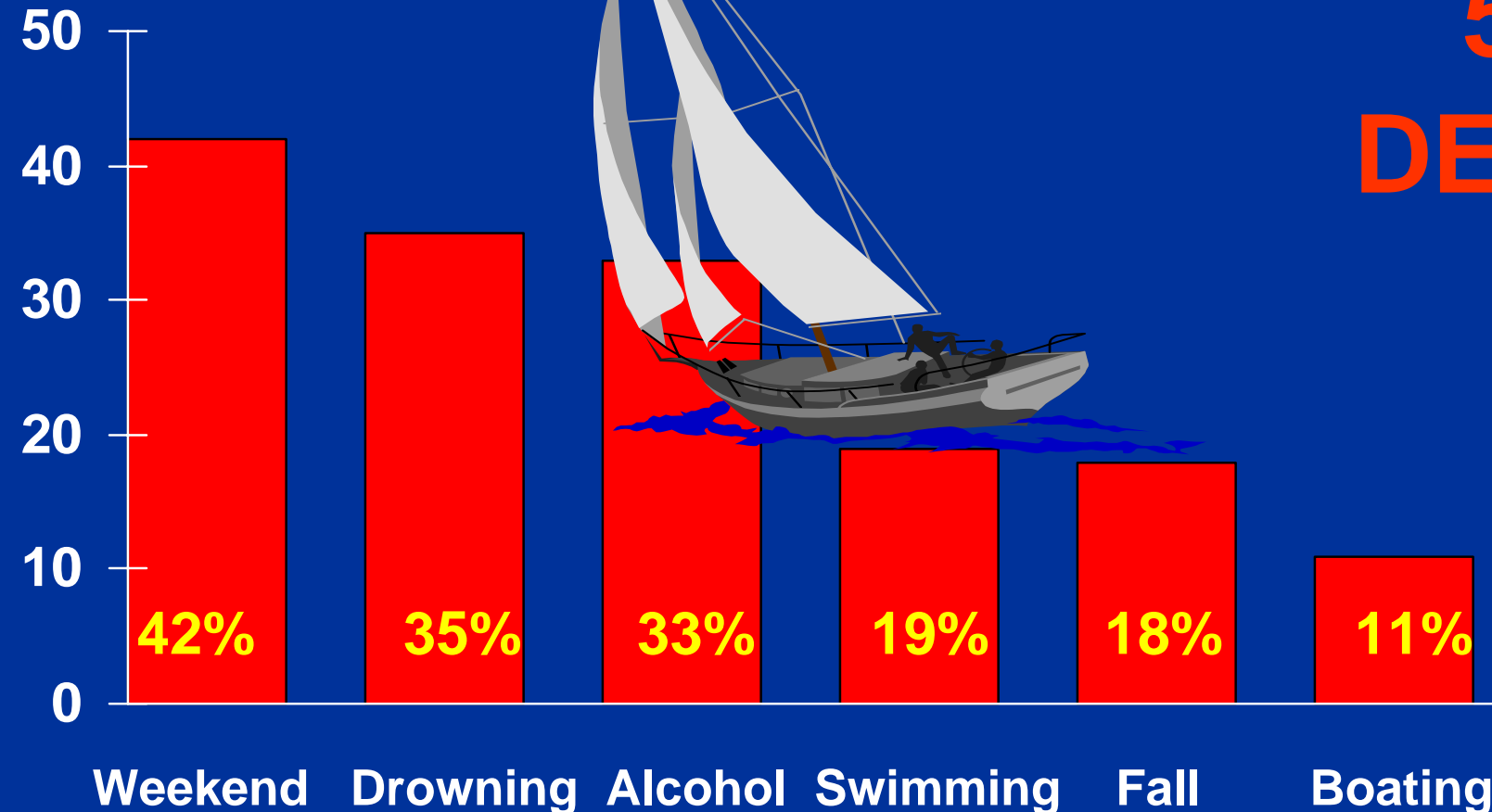
# Fatal Factors in FY 99-01

## Off-Duty Shore/Recreation Mishaps

*Percentage  
of Mishaps*

**57**

**DEAD!!**



# HOW ALCOHOL AFFECTS YOU

**.08 - .10 Drunk Driving**

**.25 Difficulty walking**

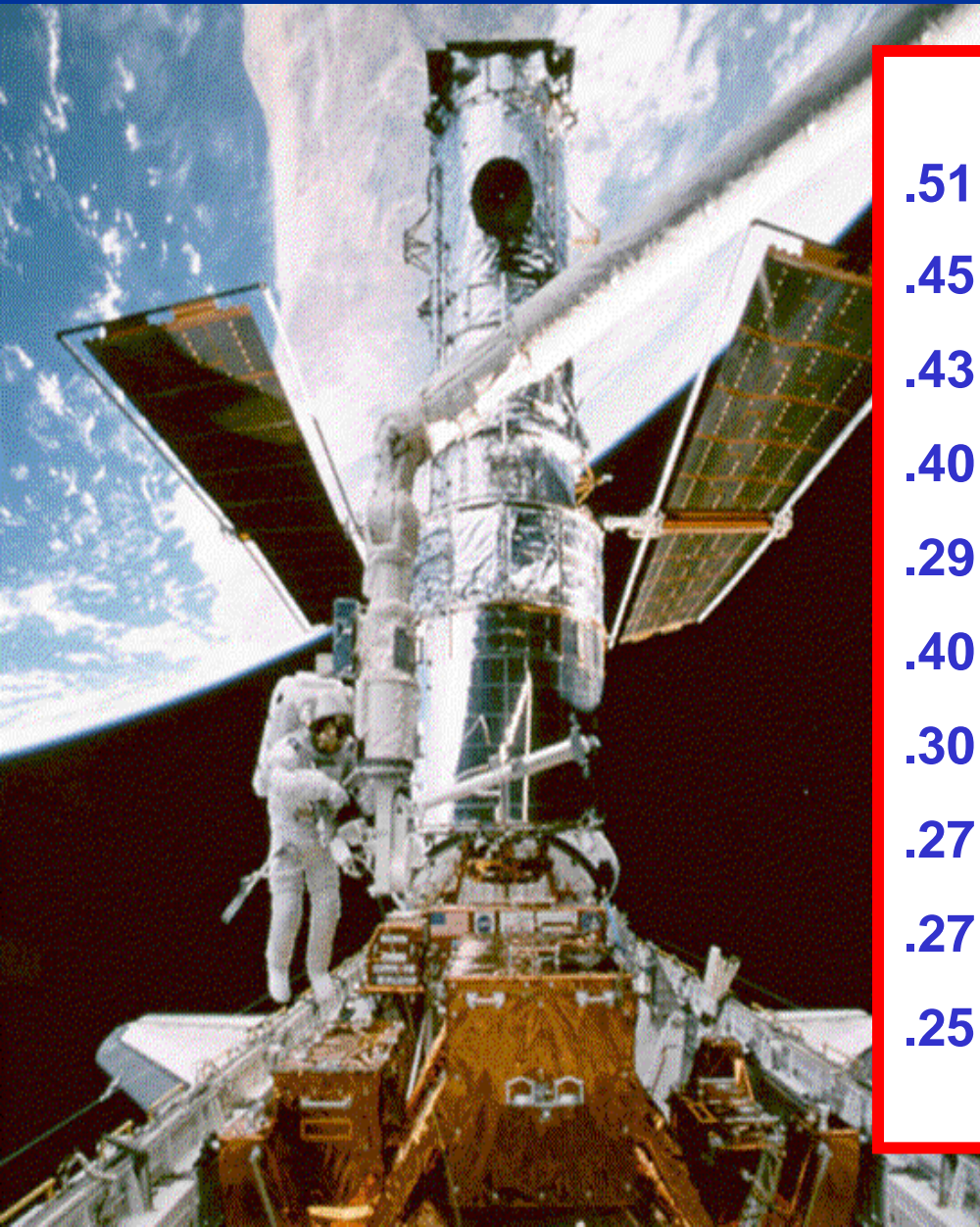
**.30 Loss of consciousness**

**.40 Coma**

**.41 + Death likely**



# HOW HIGH CAN THEY GO?



## ***BAC KILLED***

- .51 SHCS: Excessive consumption**
- .45 AA: Excessive consumption**
- .43 EN3: Excessive consumption**
- .40 SA: Fell on glass bottle**
- .29 RM3: Excessive consumption**
- .40 ABH1: Left road, partial ejection**
- .30 MNSA: Fell out of back of pickup**
- .27 LCDR: Struck phone pole / fence**
- .27 EMFN: Head-on collision**
- .25 DT2: Struck abutment, ejected**

# **Need more?**

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**Traffic Safety / Off-Duty Safety**  
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